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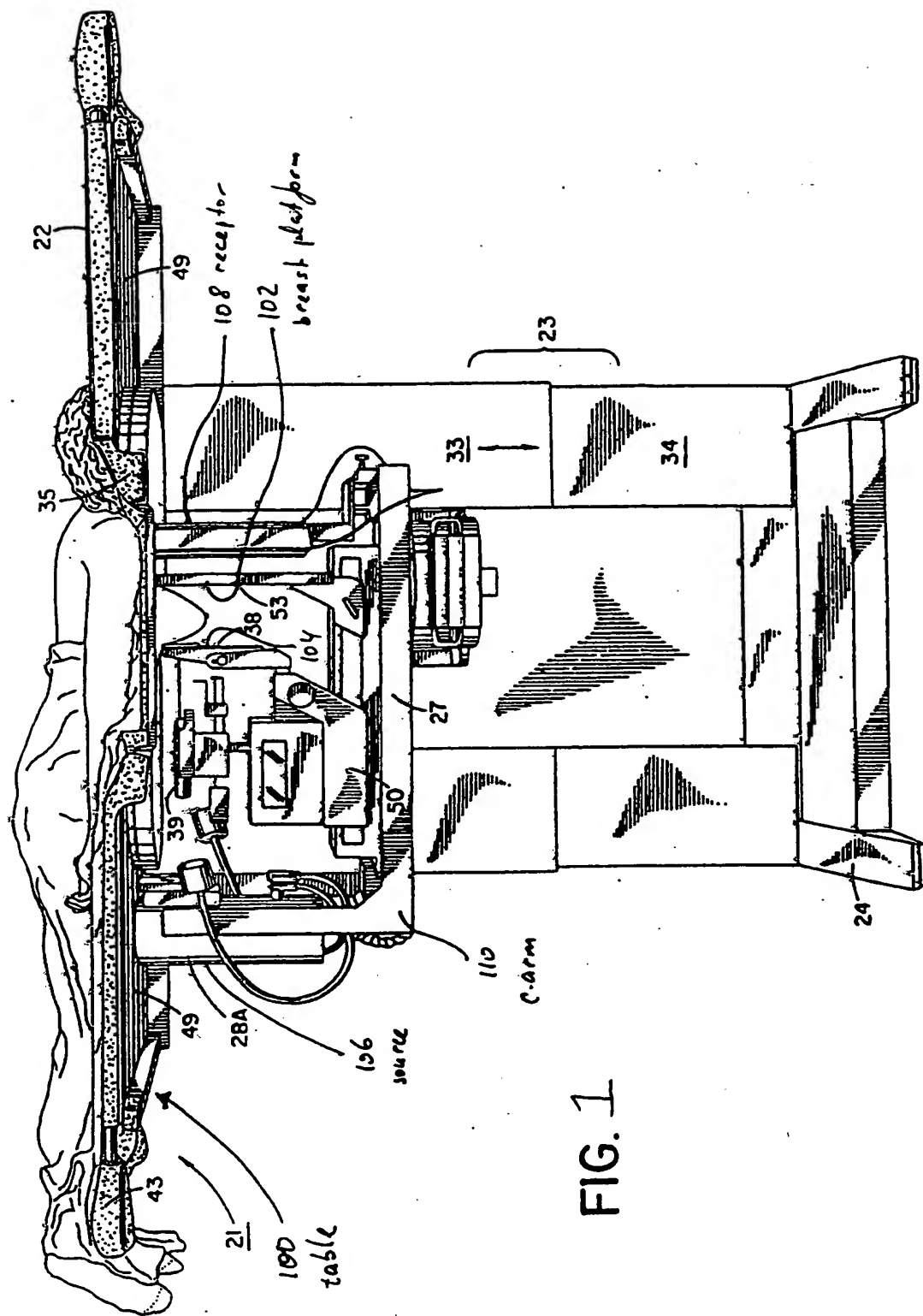
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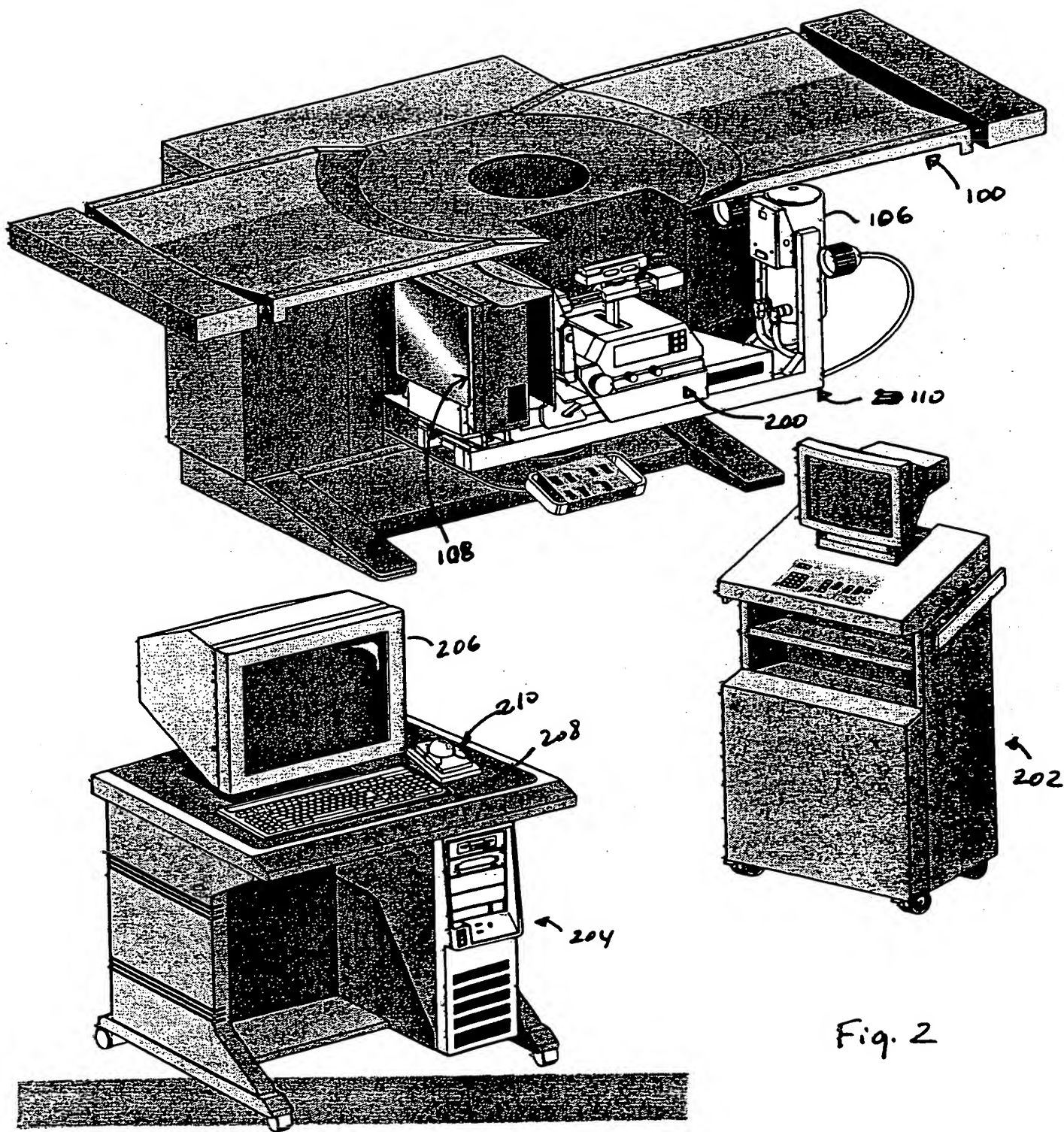


Fig. 2

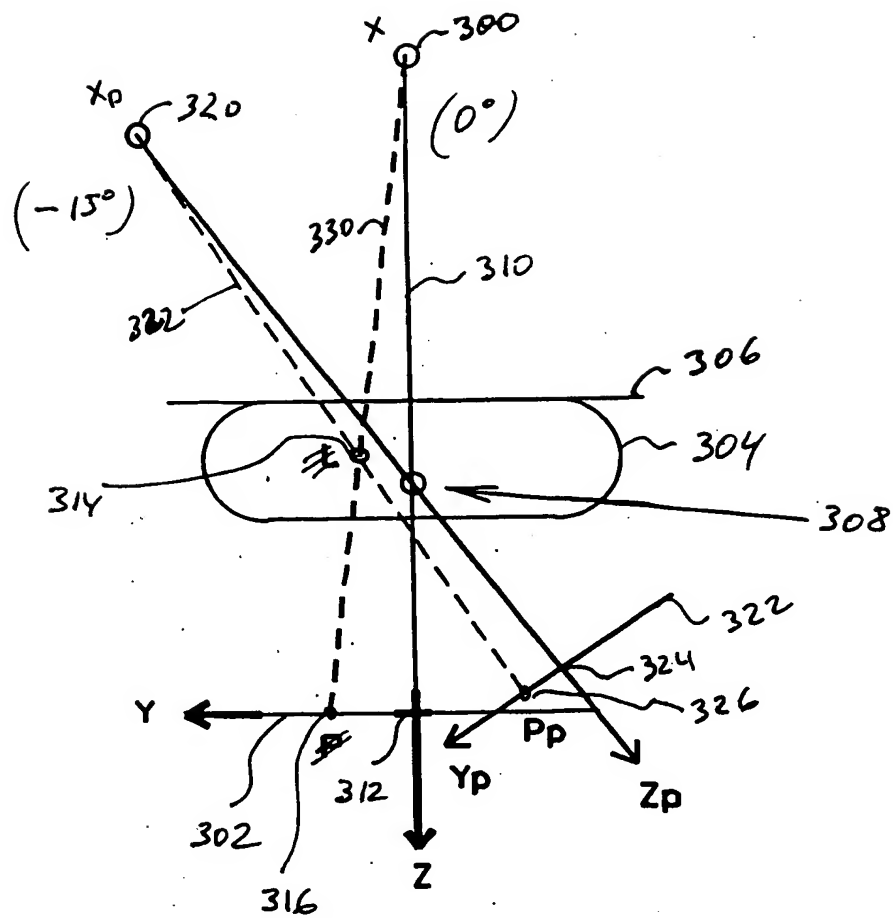


Fig. 3

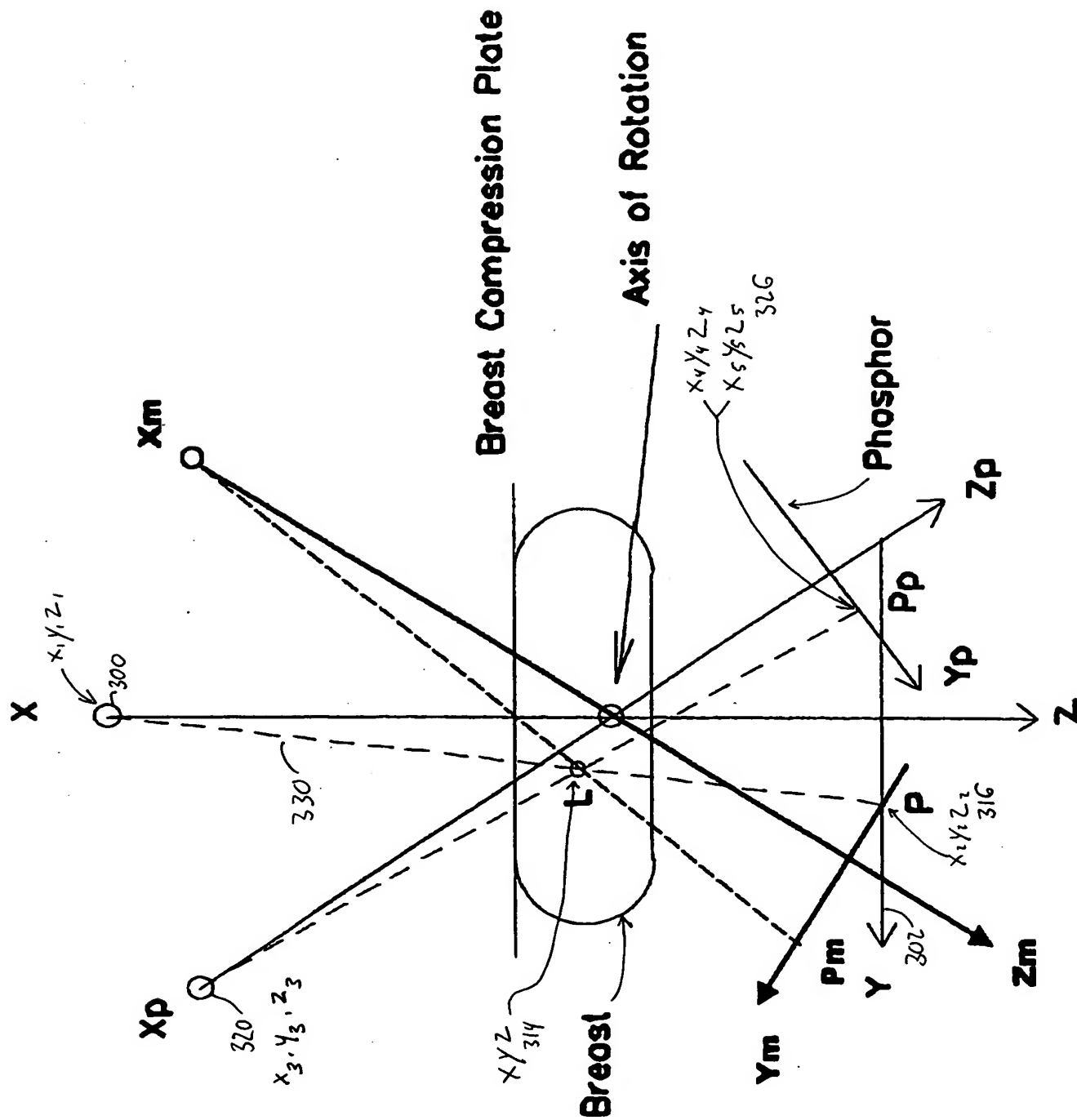


Fig. 4

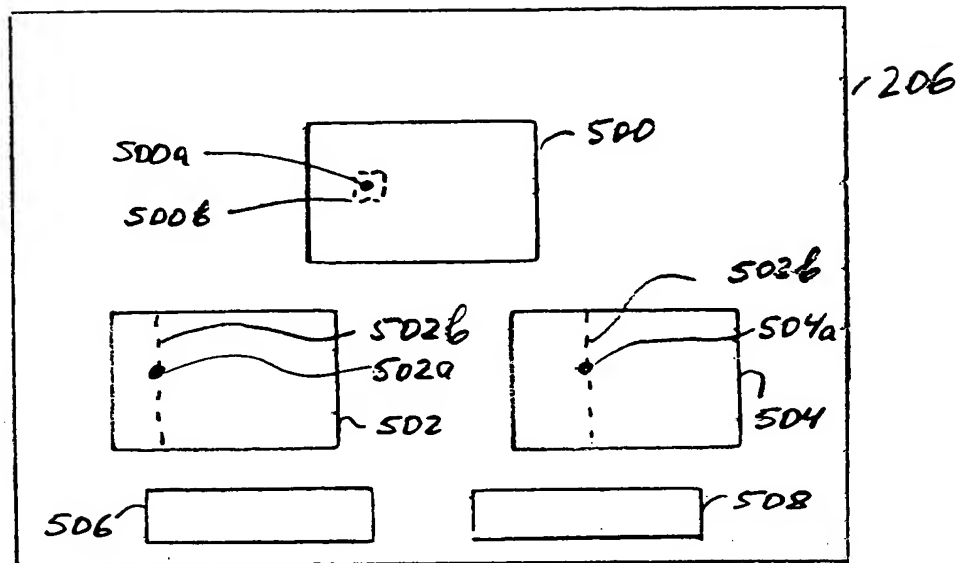


Fig. 5

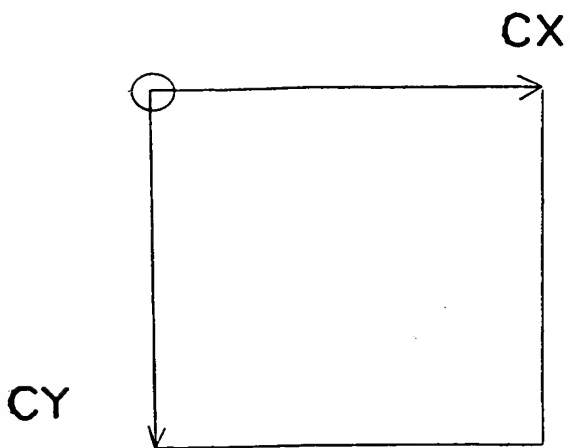


Figure 6 Monitor Coordinate System.

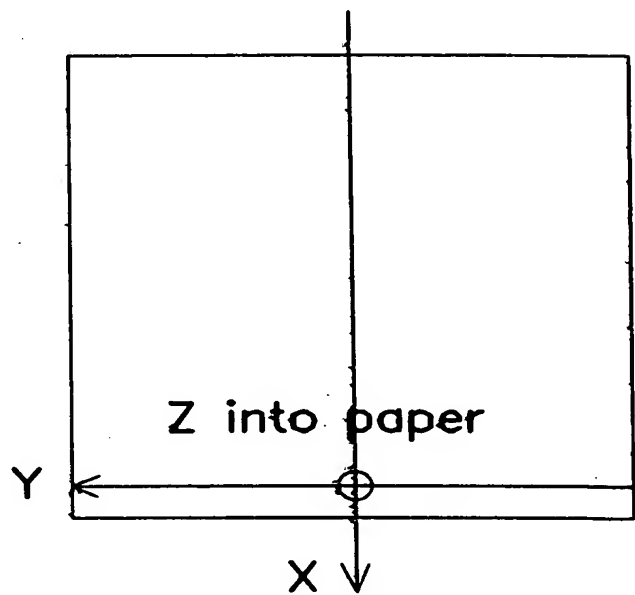


Figure 7. Phosphor Coordinate System.

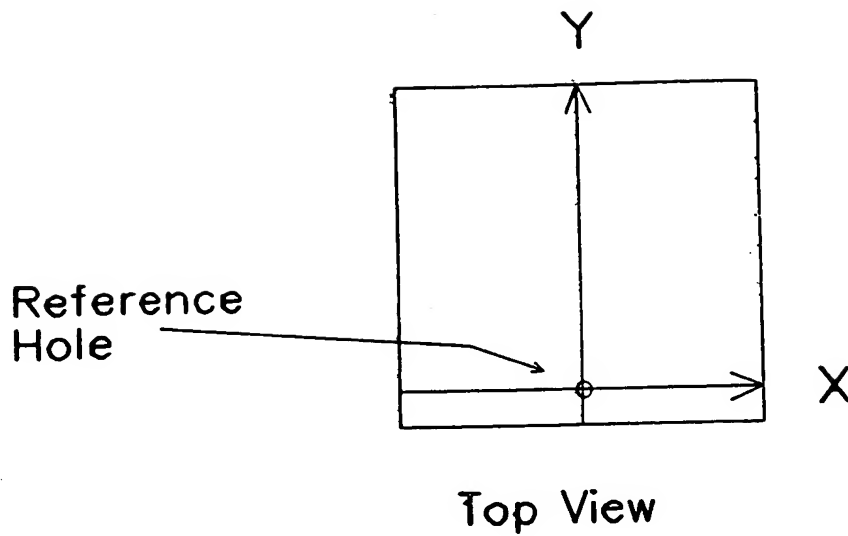


Figure 8 Needle Stage Coordinate System.
(As viewed on the phosphor)

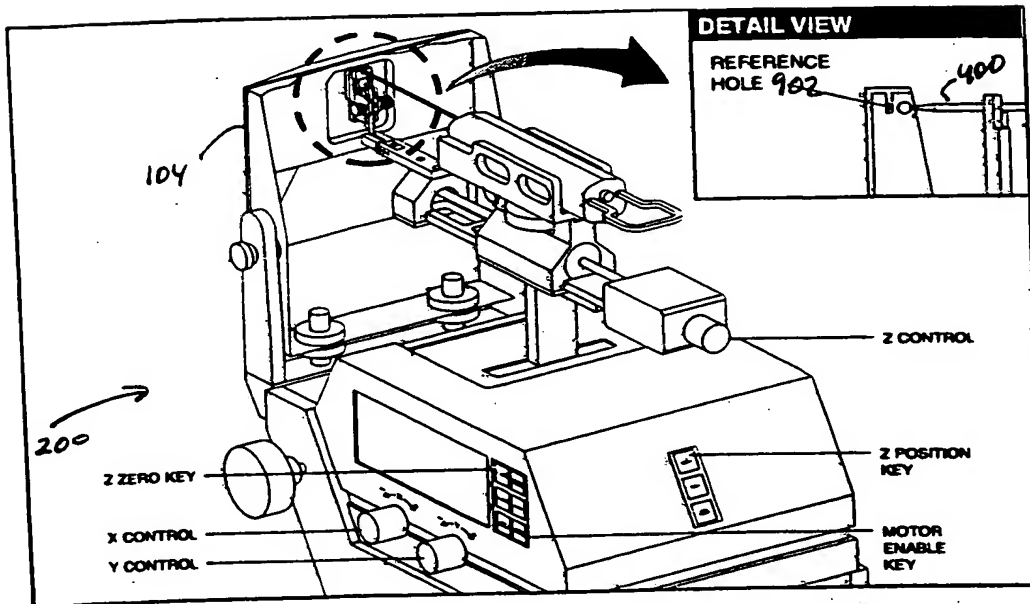


Fig. 9

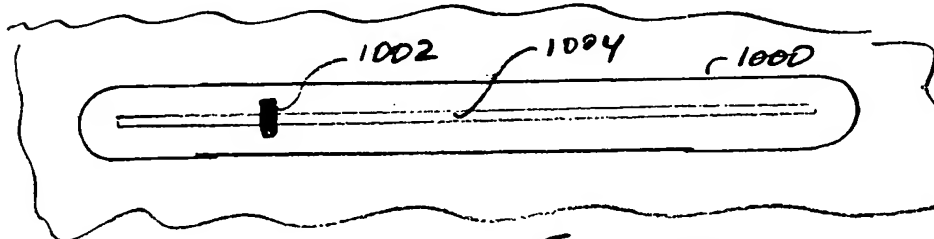


Fig. 10

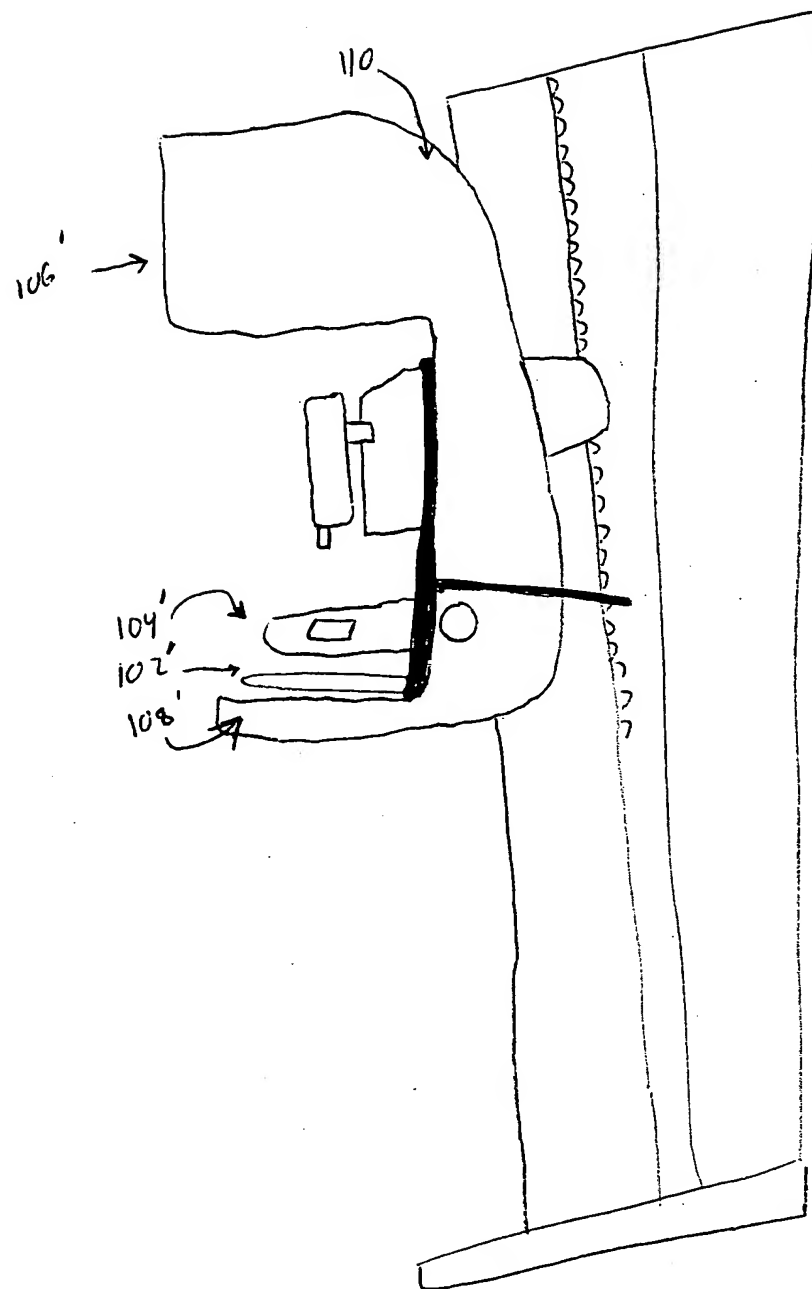


Fig. 11